



# Eleventh International Workshop on Semiconductor Pixel Detectors for Particles and Imaging

## mardi 19 novembre 2024

### Medical imaging applications - Amphitheatre (10:30 - 12:09)

-Présidents de session: Eric CHABERT

time	[id] title	presenter
10:30	[124] CMOS image sensors for scientific, medical and life science applications	TURCHETTA, Renato
11:15	[18] 100 $\mu$ PET: an ultra-high-resolution silicon-pixel-based PET scanner	CARDELLA, roberto
11:32	[87] AlphaBeast: a CMOS-based neutron counter for radiation protection	ARBOR, Nicolas
11:52	[6] Proton Radiography for adaptive radiotherapy using ATLAS FE-I4 detectors	WEINGARTEN, Jens